

ABSTRACT OF THE DISCLOSURE

Pieces of node equipment are each caused to store a management table which shows whether any resource in the system is inhibited from being switched by APS or 5 permitted to be switched by APS. Each of the pieces of node equipment comprises not only an APS control section for realizing the APS function but also a switching inhibit control section for partially inhibiting the switching process by the APS control 10 section on the basis of the management table, and a set request accepting section for accepting a set request message including the management table sent from network management equipment, interpreting the management table included in the message, and creating 15 a management table to be stored in a memory unit.

0692012 * 1126011